

Interactive comment on “Aero-elastic Wind Turbine Design with Active Flaps for AEP Maximization” by Michael K. McWilliam et al.

Anonymous Referee #2

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Overall, a very interesting and well written paper. One comment question: the co-design has a much higher flap deflection angle. I'm wondering if this results in larger drag as well? Also, if the flaps were also used for load reduction, and thus varied around this mean angle, would this large mean angle potentially cause issues because the total flap deflection would be quite large?

Interactive comment on Wind Energ. Sci. Discuss., <https://doi.org/10.5194/wes-2017-50>, 2017.